

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **2001-288132**

(43)Date of publication of application : **16.10.2001**

(51)Int.Cl.

C07C 37/20
B01J 31/10
C07C 39/16
// C07B 61/00

(21)Application number : **2000-102048**

(71)Applicant : **IDEMITSU PETROCHEM CO LTD**

(22)Date of filing : **04.04.2000**

(72)Inventor : **SARUWATARI TETSUYA**
IWAHARA MASAHIRO

(54) METHOD FOR PREPARING ACIDIC CATION EXCHANGE RESIN FIXED BED FOR PRODUCING BISPHENOLS

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for preparing the fixed bed of an acidic cation exchange resin used for producing bisphenols which causes no corrosion after uniform partial-neutralization of the resin and is easy to elute out the acid in washing with water and substituting with phenol.

SOLUTION: This method for preparing the fixed bed of an acidic cation exchange resin for producing bisphenols comprises uniformly and partially neutralizing an acidic cation exchange resin with a nitrogen-containing sulfur compound. The acidic cation exchange resin is fixed in a reactor and an aqueous solution of an alkylsulfonic acid and an aqueous solution of the nitrogen- containing sulfur compound are charged before starting reaction into the reactor and circulated.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office